

INVITATION TO BID

Department of Natural Resources & Conservation Timber Sale

The Beaver Creek Salvage Timber Sale is located within Sections 16, 23, & 36 T1S-R45E; on the State's Eastern Land Office. Approximately 7,259 tons, consisting of burned ponderosa pine sawlogs is offered for sale.

Sealed bids will be opened at the Department of Natural Resources & Conservation, 2705 Spurgin Road, Missoula, Montana on **August 5, 2013 at 2:00 p.m.** Bids may be hand delivered or mailed and will be accepted any time prior to the bid opening. **DNRC recommends that bidders contact the Trust Land Management Division (406-542-4300) prior to the bid opening to ensure that your bid has been received.** Bids must be accompanied by a deposit of **\$726.00**, representing 5% of the minimum bid value of the sale in cashier's check, certified check, bank money order or bank draft to be applied to the stumpage for the successful bidder. Bid bonds will be accepted and, for the successful bidder, will be closed upon execution of the Timber Sale Contract and Timber Sale Bond.

The sale will be awarded to the highest responsible bidder. If the successful bidder is unable to execute the contract within **20** calendar days from the date the sale is awarded, the bid deposit will be retained by the Department as liquidated damages. The right is reserved to reject any or all bids.

Prospective bidders can obtain the sale prospectus, sale contract and bid forms from the Department of Natural Resources & Conservation, Trust Land Management Division, in Missoula (406-542-4300), or the Eastern Land Office, in Miles City, MT (406-232-2034).

Visit our website at <http://www.dnrc.mt.gov/trust/timber/bids.asp> for upcoming sales and bid results.

/s/ Sonya Germann, Chief
Forest Management Bureau
Trust Land Mgmt Division

TIMBER SALE PROSPECTUS
MONTANA DEPARTMENT OF NATURAL RESOURCES AND CONSERVATION

Timber Sale Name:		Beaver Creek Salvage	
Timber Sale Location:		Sections 16,23,36 T1S-R45E	
For specific sale information, contact: Andy Miller			
Phone	406-232-2034	Unit Office: Eastern	
For copies of the Timber Sale Contract and bid forms, contact:			
Phone	406-542-4300	Forest Management Bureau	DNRC Missoula Office
Phone	406-232-2034	Andy Miller	Land Office Eastern

General Bidding Information

1. Bids must be submitted on standard Department of Natural Resources & Conservation (Dept) bid forms.
2. Timber will be sold to the highest responsible bidder; however, the Dept reserves the right to reject any or all bids.
3. The Dept recommends that bidders contact the Forest Management Bureau, Trust Land Management Division (406-542-4300) prior to the bid opening to ensure that your bid has been received.
4. A **Bid Guarantee** must accompany all bids and must be in the form of cash, cashiers check, certified check, money order, bank draft, surety bond or irrevocable letter of credit.
5. The Purchaser must submit a **Performance Bond** to the Dept within a maximum of **20** days of notification of sale award. The bond amount will be, at a minimum **\$3,000.00 or 20% of the total bid value of the sale**, whichever is greater. The performance bond may be in the form of cash, irrevocable letter of credit, surety bond or certificate of deposit. The performance bond must be maintained separately from other payments for the duration of the sale contract. See the Timber Sale Contract for additional information.
6. The Purchaser must submit an **Advance Stumpage Payment** prior to cutting any timber. The amount of the advance stumpage payment will be based on the expected harvest rate and the bid value of the stumpage. The advance stumpage payment may be in the form of cash, irrevocable letter of credit, payment bond or certificate of deposit.
7. At rates specified in the Contract, the Purchaser will pay **Forest Improvement Fees** on all sawlog volume. All applicable **Road Use and/or Maintenance fees** will also be paid by the Purchaser in addition to stumpage payments.
8. This sale is being sold based on the gross weight of all species. Minimum price and bid price are on a per ton basis. Unless specified, the price applies to all species, green and dead. Price may vary by product. Billing will be based on gross weight. A weight ticket from a certified scale is required for each load hauled, regardless of product type.
9. The Dept has estimated the net scale merchantable sawlog volume to be available for purchase under this contract. Other products may be part of this sale. All delivered wood will be weighed and billed at per ton bid rates. The Dept recognizes that a percentage of delivered wood may not meet the log manufacturing and recovery standards of the timber sale contract. The actual percentage will vary based on the log manufacturing and recovery specifications of the purchaser and tree conditions in the sale area. The actual delivered weight may vary, resulting in an overrun or under-run of the estimated tonnage. The Dept strongly recommends that bidders evaluate these effects before bidding.
10. The Dept does not conduct detailed road appraisals. All appraised costs are gross estimates or averages, provided only to show the relative amount of work required, and not the true market value. The Dept strongly recommends that bidders make their own estimates based on contract requirements. Cost estimates provided are not guaranteed.
11. Bidders are encouraged to examine the complete Timber Sale Package and Sale Area prior to bidding. Additional information is available at the phone numbers shown above.
12. Estimates for sale volume, species percents, defect, product class, etc. provided in this prospectus and volume estimates listed in the sale contract are not guaranteed.
13. This prospectus is provided for information purposes only. If the prospectus is in error or contradicts the Timber Sale Contract, the contract governs.

Additional Sale Information:

1. **PURCHASER LEAVE TREE SELECTION:** In All units of the sale area the cut and leave trees will be selected by the Purchaser. Trees selected as leave trees must be "Live Green" (greater than 50% Unburned crown) and must be the dominant or co-dominant tree for the site with a target spacing of approximately 40-60 feet. Leave trees should be selected from all size classes. All other trees that are not selected as leave trees that meet the requirements in Table 2 of the Timber Sale Contract Trees Designated for Cutting, must be harvested. Approximately 2 of the largest trees per acre shall be left for snag retention and recruitment, culls and unmerchantable trees shall qualify for these retention trees. All other fire killed and live green trees not designated as leave trees and that meet the requirements of Table 2 Trees Designated for Cutting, must be harvested.
2. **TEMPORARY RIGHTS-OF-WAY:** Agreements have been secured by the DNRC for access to the sale areas. Signed rights-of way documents and maps are included in the Timber Sale Contract. The Purchaser is responsible for adhering to the terms and stipulations of the Right-of-Way Agreements.
3. **UNIT BOUNDARIES:** Are designated on the maps attached to the Timber Sale Contract. The boundary in all areas is indicated on the attached map where the harvest unit boundary follows the forest/meadow edge. Any area where the harvest unit boundary is not the forest/meadow edge is painted and flagged in blue paint.
4. Purchaser and road builder/contractor must meet with the Forest Officer for on-the-ground review prior to commencement of work. Erosion control measures (drain dips, outslopes, and inslopes, etc.) must be built during initial road construction. All Temporary Spur Roads must be mechanically ripped, using a blade with a minimum of eight teeth or an equivalent piece of equipment, immediately after haul use is completed and no later than October 31, 2014. DNRC personnel will seed the temporary spur roads at the time of ripping.
5. **GRASS SEED:** Purchaser is required to buy 150 pounds of pure live seed and all the seed must be delivered to the Eastern Land Office on or before the commencement of any road building activity. The seed species mix is listed in Attachment B in the sale contract.
6. No mechanical equipment or log hauling equipment may operate when the ground is wet and rutting of the unit and road surface may occur.
7. **WHOLE TREE SKIDDING:** All harvested trees will be whole tree skidded to a landing and tops will be cut at the landing and piled. All piles will be as large and tall as possible and tightly compacted. On areas of the sale with steep adverse skids, trees may be limbed in the woods and slash lopped to a height of 18" above the ground surface. No slash of any kind will be piled at the obvious head of any draw. Equipment used to pile slash must have a brush blade attached. All slash piles will be located next to a road. Any small trees that are knocked over or broken tops of trees that cannot be piled must be lopped to a height of 18" above the ground surface.
8. Purchaser is responsible to ensure the mill sends the Eastern Land Office the load reports (Truck Weight Tickets) on a bi-weekly basis and the DNRC will bill the Purchaser approximately every two weeks for the total tonnage delivered to the mill.
9. All logs must be hauled no later than 30 days after they have been decked. The date of decking must be painted on several of the decked logs.
10. Any and all fences damaged during harvest activity must be repaired immediately at the time of damage. All burned trees within one tree length of a fence within a designated harvest unit boundary must be cut and skidded to a landing.

Timber Sale Information Sheet
Montana Department of Natural Resources and Conservation

Page 1

TIMBER SALE NAME										
Timber Sale Cruise Data										
SPECIES	PP	DF	WL	LP	ES	WF	CE	WP	Dead	TOTAL or AVE
Minimum Bid										\$2.00/ton
Pounds per cubic foot	62									62
Total estimated tons sawlogs (7.6" top DIB)	7,259									7,259 tons
Estimated tons of other material (pulp, etc)										0 tons
Gross MBF Scribner	1,182									1,182 MBF
% Cull and Breakage	14									14.0%
Net MBF Scribner	1,037									1,037 MBF
Average logs per MBF	23.8									23.8 logs/M
Average DBH	13.5									13.5 in.
Average tons per acre harvested										15 tons/ac
Average MBF to cut per acre on the timber sale										2.1 MBF/ac
Range of cut trees per acre based on unit cruise										21-49
Calculated Sampling Error: Total cruised volume will fall between 934 and 1,140 Net MBF in 9 out of 10 cruises										10.4%
Tons Per Thousand Board Feet										
Contract Value - Estimated tons hauled per thousand Scribner board feet	7,259 estimated tons / 1,037 Net MBF Scribner									7.00 tons/MBF

Contract Information	
Contract ending date	11/30/2014
Contract length	16 months
Operating Season:	Date of contract signature thru 11/30/14

Timber Sale Information Sheet
Montana Department of Natural Resources and Conservation

Logging Information	
% of volume logged by clearcut or seed tree cut	00%
% of volume logged with tractors	100%
% of volume logged by ground lead (jammer)	00%
% of volume logged by skyline	00%
Yarding distance tractor (average)	500 ft.
Yarding distance ground lead (average)	0 ft.
Yarding distance skyline (average)	0 ft.
Estimated haul distance (paved)	140.0 miles
Estimated haul distance (unpaved)	30.0 miles

Purchaser fees and estimated costs	
Forest Improvement fee perMBF	\$0.00/MBF
Forest Improvement fee per ton	\$0.29/ton
Forest Improvement fee estimated total	\$2,105.11
Forest Improvement billed w/ all loads	
Estimated Purchaser-do FI total \$	\$0
Estimated Purchaser-do FI per ton	\$0.00/ton
Estimated Purchaser-do slash disposal work total	\$0.00
Estimated Purchaser-do slash disposal work per ton	\$0.00/ton
Bid Guarantee (total \$)	\$726.00
Performance Bond (total \$)	\$3,000.00 minimum

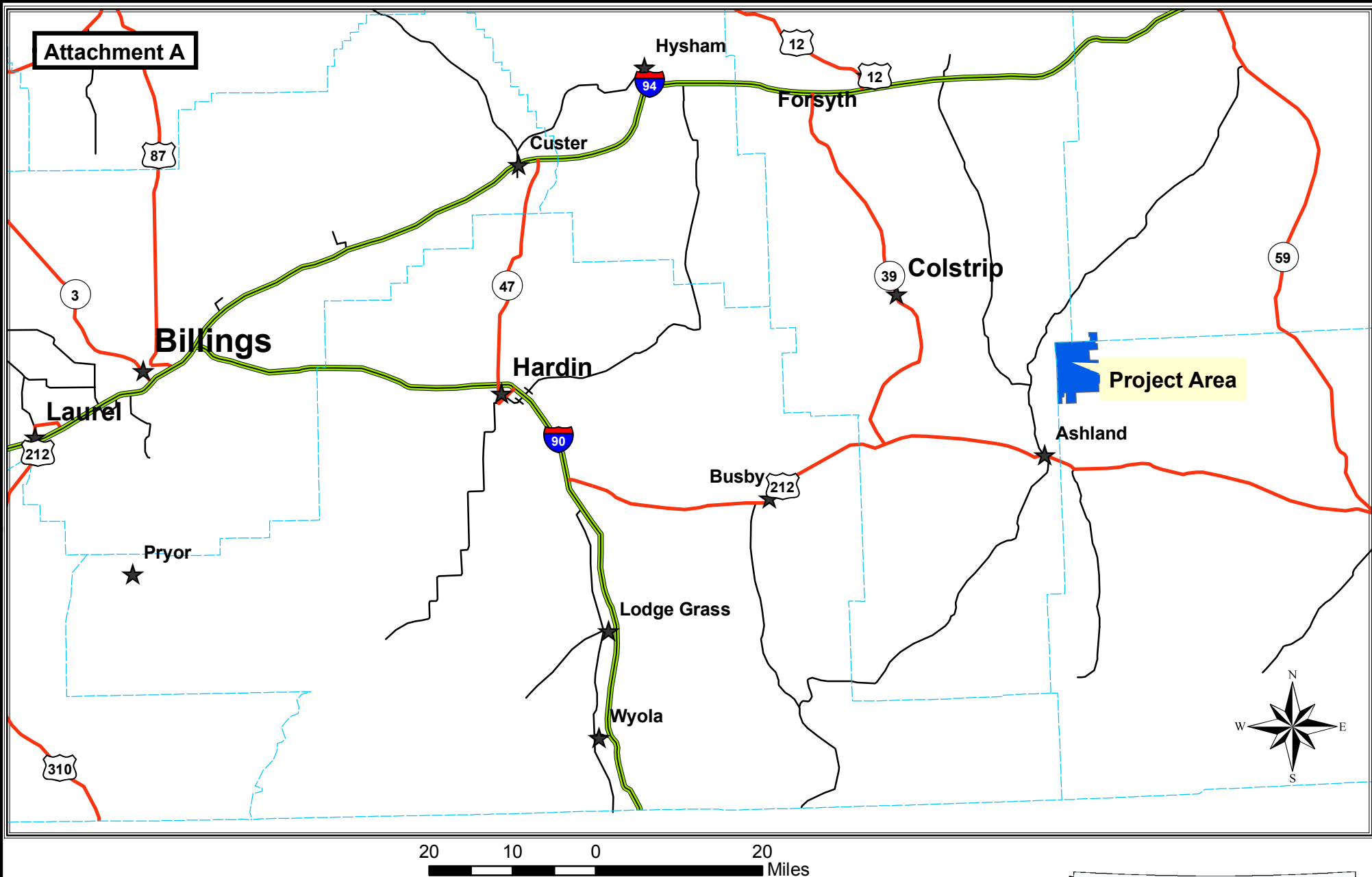
Road development and maintenance fees and estimates	
Estimated road development cost total	\$0
Estimated road development cost per ton	\$0.00/ton
Estimated road development cost perMBF	\$0.00/MBF
Estimated Purchaser-do road maintenance cost total	\$0
Estimated Purchaser-do road maintenance cost per ton	\$0.00/ton
Private road maintenance charges per ton	\$0.00/ton
USFS road maintenance charges per ton	\$0.00/ton
Miles of road construction Temporary Spur Roads	9.0 miles
Miles of road reconstruction/Existing two track	5.7 miles
Miles of road with site improvements	0.0 miles
Miles of road reclamation or abandonment	9.0 miles
Miles of road maintenance and blading	5.7 miles

Unit harvest volume				
Unit #	Acres	Est Tons	Est MBF	Harvest date
16	326	4,641	663	10/31/14
23	53	679	97	10/31/14
36	116	1,939	277	10/31/14
	495 Ac.	7,259 tons	1,037 MBF	

Timber Sale Information Sheet
Montana Department of Natural Resources and Conservation

Legal description by trust					Unit harvest volume			
Legal description - subdivisions	Section	Twn	Rge	Grant	Unit #	Acres	Est Tons	Est MBF
All	16	1S	45E	CS	16	326	4,641	663
N2	23	1S	45E	CS	23	53	679	97
Lots 1,2,3,4 W2, W2E2	36	1S	45E	CS	36	116	1,939	277
See Instructions for how to fill in this table								
Totals						495 Ac.	7,259 T	1,037 M

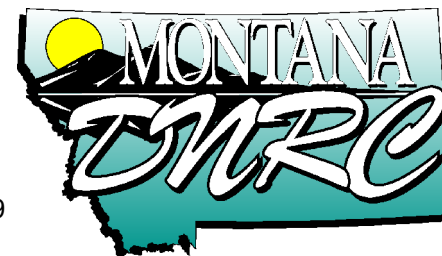
Attachment A



Legend

★ Cities and Towns	Interstate Highway	County Boundary
	State Highway	Project Area
	U.S. Route	
	Secondary Highway	


Map created 02/04/2009
DNRC/ELO/CP



Attachment A
Beaver Creek Conglomerate Timber Sale
Unit 16 Harvest Unit Map
Section 16 Twn 1S Rng 45E

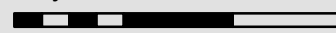


 Harvest Unit Boundary

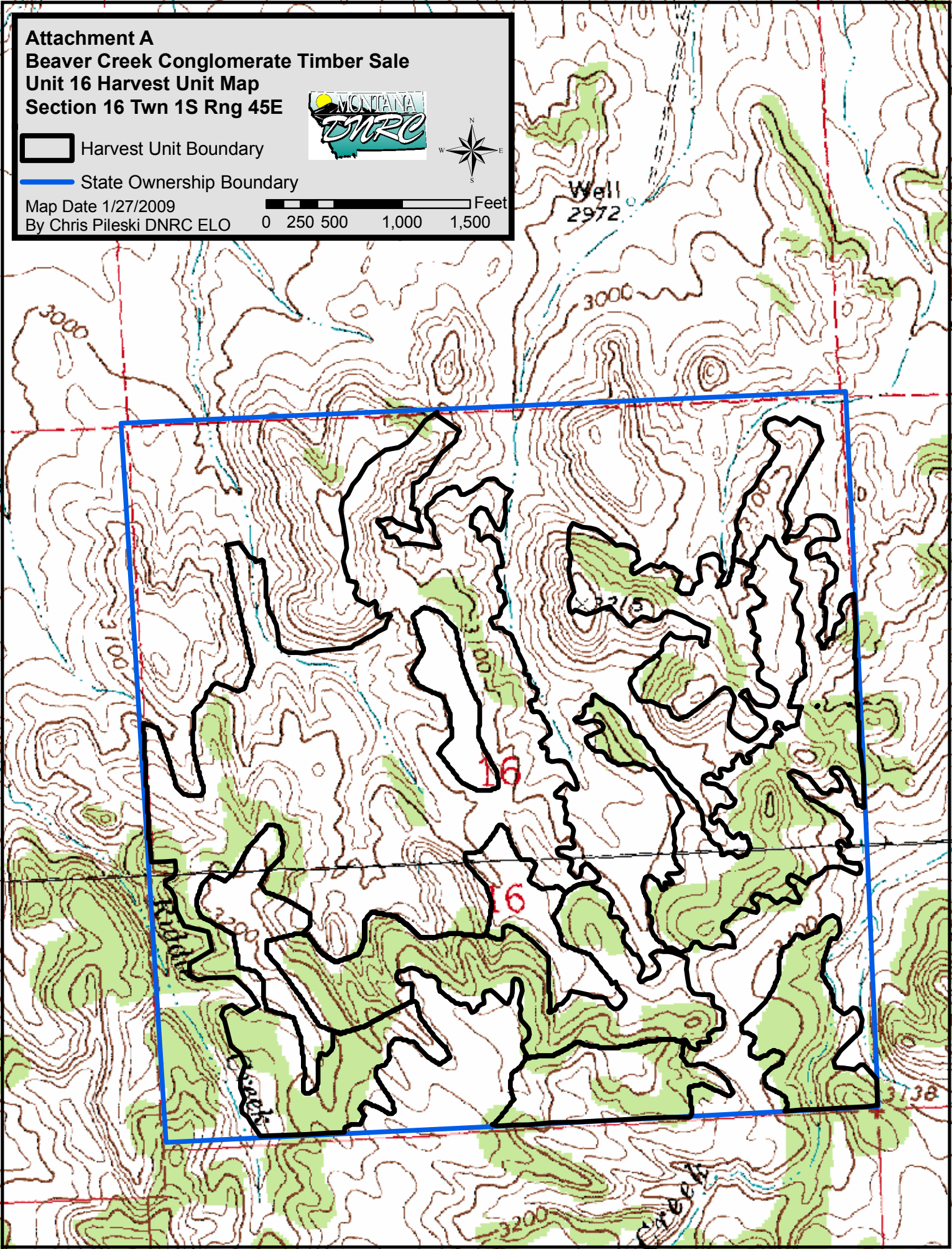
 State Ownership Boundary

Map Date 1/27/2009

By Chris Pileski DNRC ELO

 Feet
0 250 500 1,000 1,500

Well
2972



Attachment A
Beaver Creek Conglomerate Timber Sale
Unit 16 Road Map
Section 16 Twn 1S Rng 45E



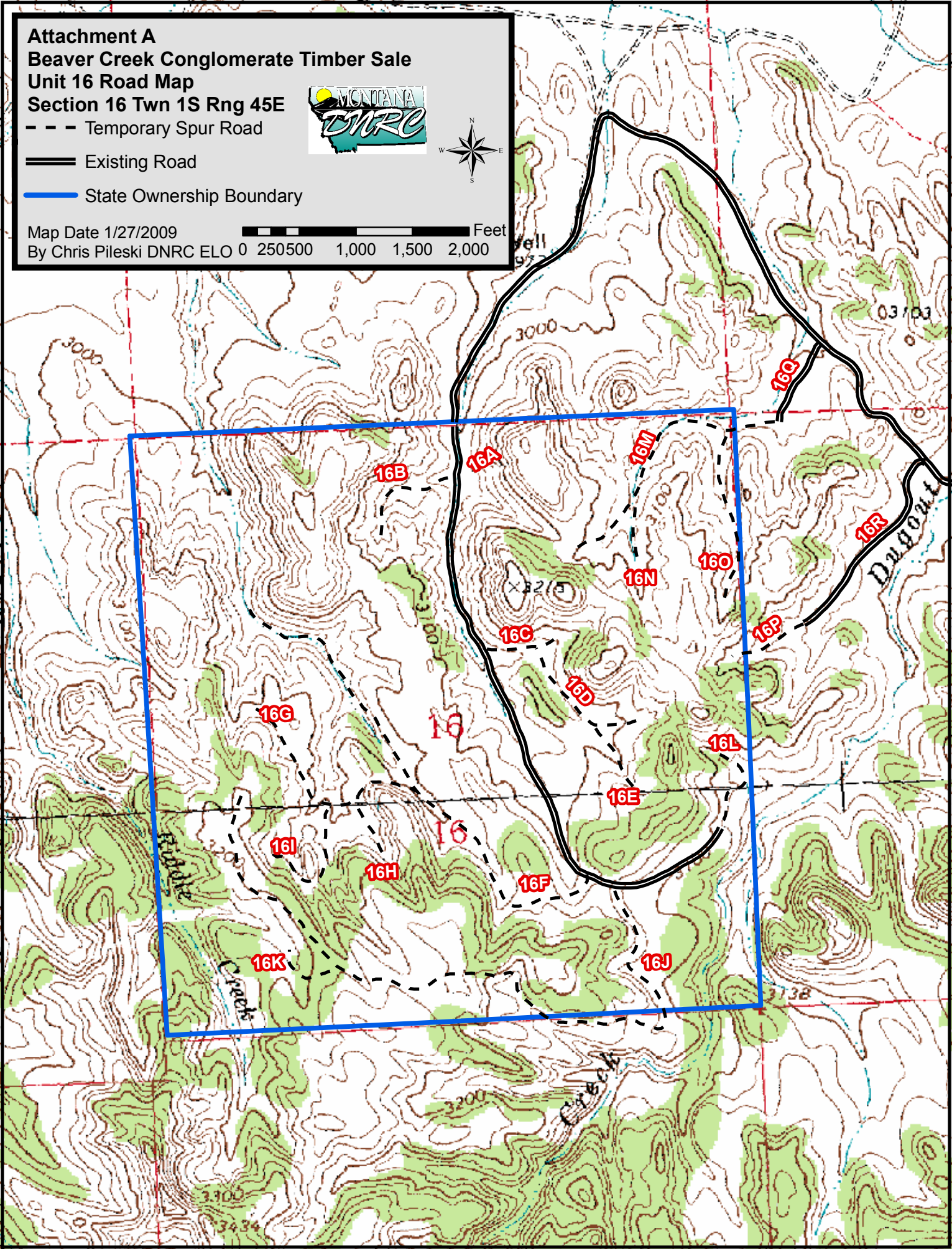
-- Temporary Spur Road

== Existing Road



— State Ownership Boundary

Map Date 1/27/2009

By Chris Pileski DNRC ELO 0 250500 1,000 1,500 2,000 Feet




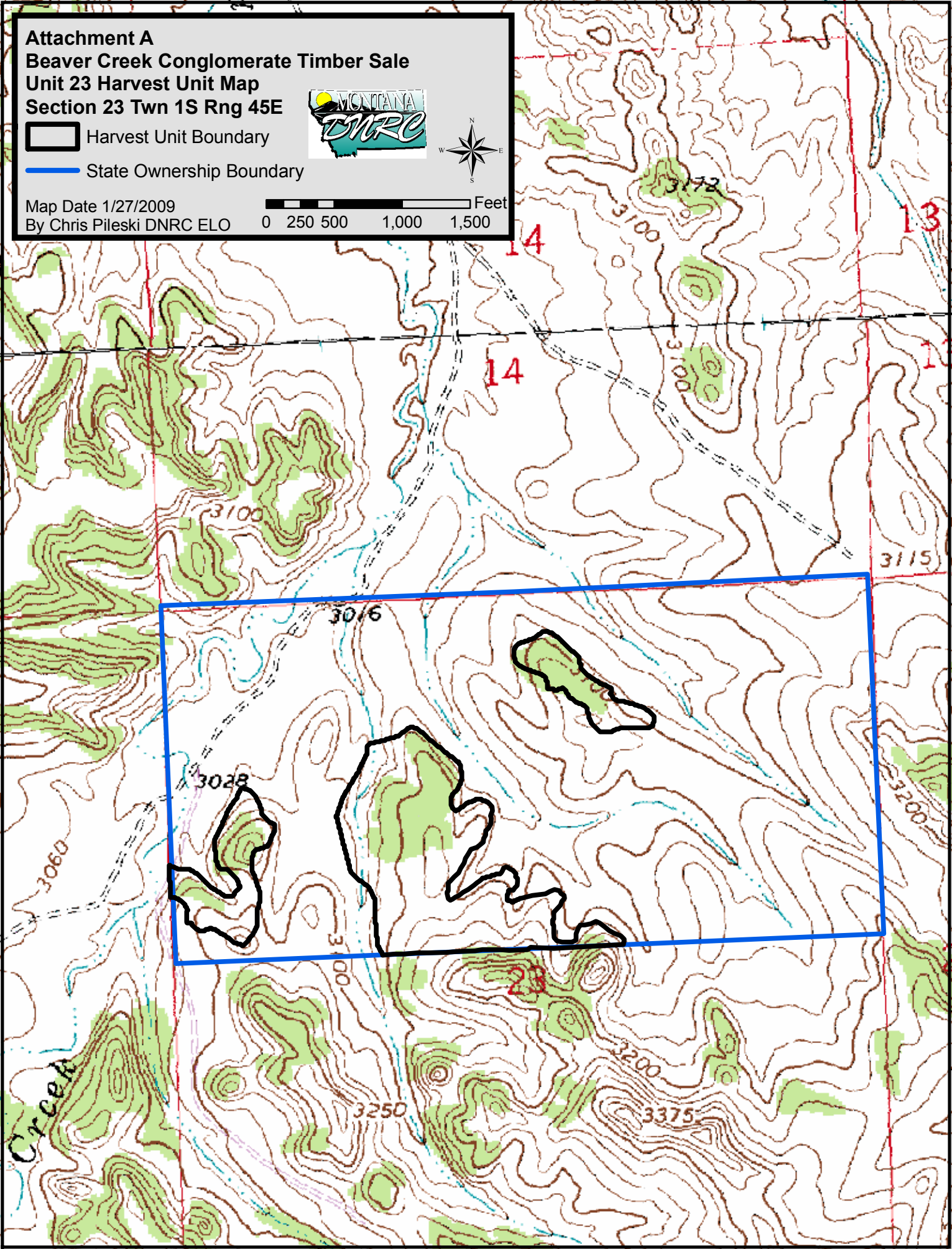
Attachment A
Beaver Creek Conglomerate Timber Sale
Unit 23 Harvest Unit Map
Section 23 Twn 1S Rng 45E

-  Harvest Unit Boundary
-  State Ownership Boundary



Map Date 1/27/2009
By Chris Pileski DNRC ELO

 Feet
0 250 500 1,000 1,500



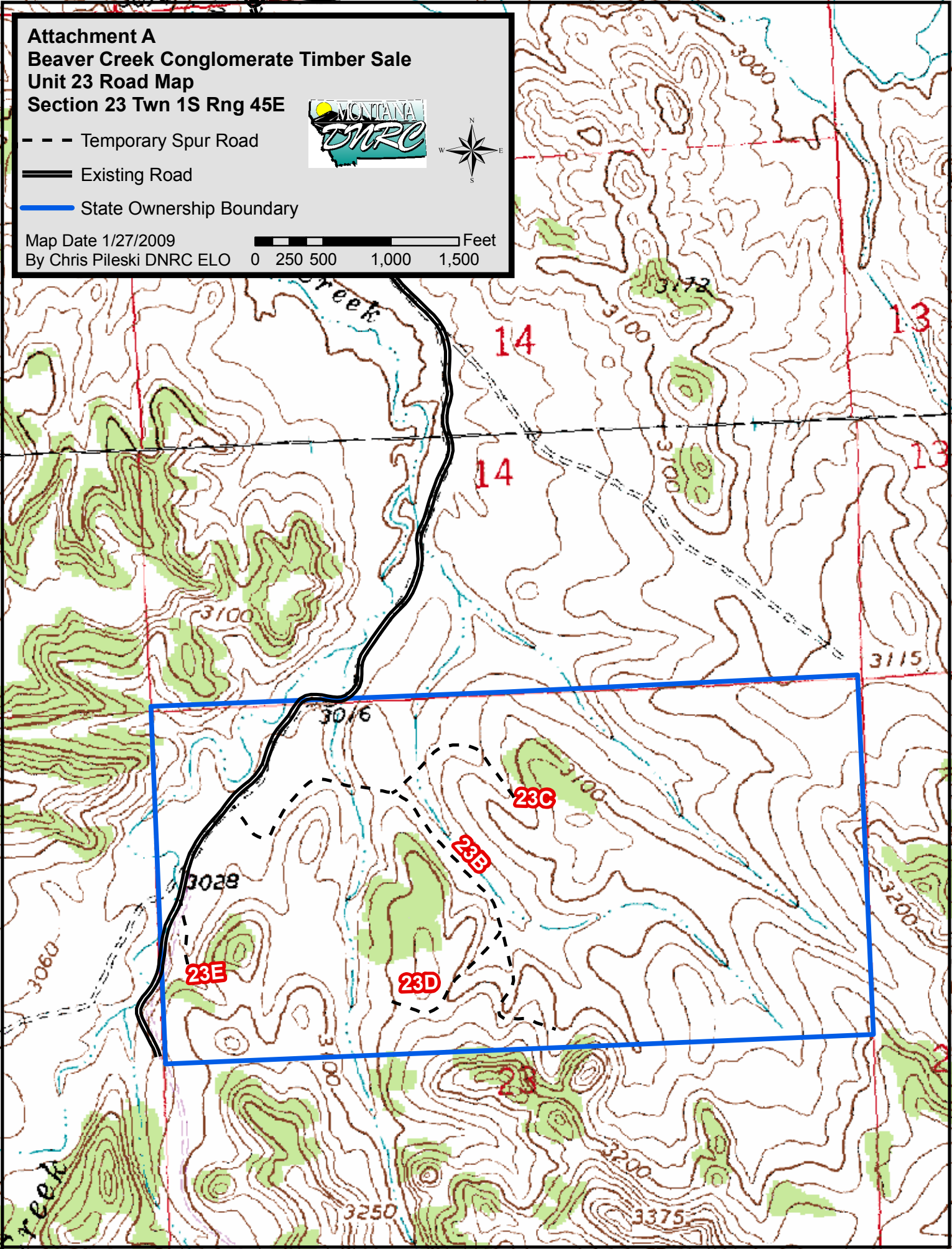
Attachment A
Beaver Creek Conglomerate Timber Sale
Unit 23 Road Map
Section 23 Twn 1S Rng 45E



- Temporary Spur Road
- Existing Road
- State Ownership Boundary



Map Date 1/27/2009
By Chris Pileski DNRC ELO

0 250 500 1,000 1,500 Feet

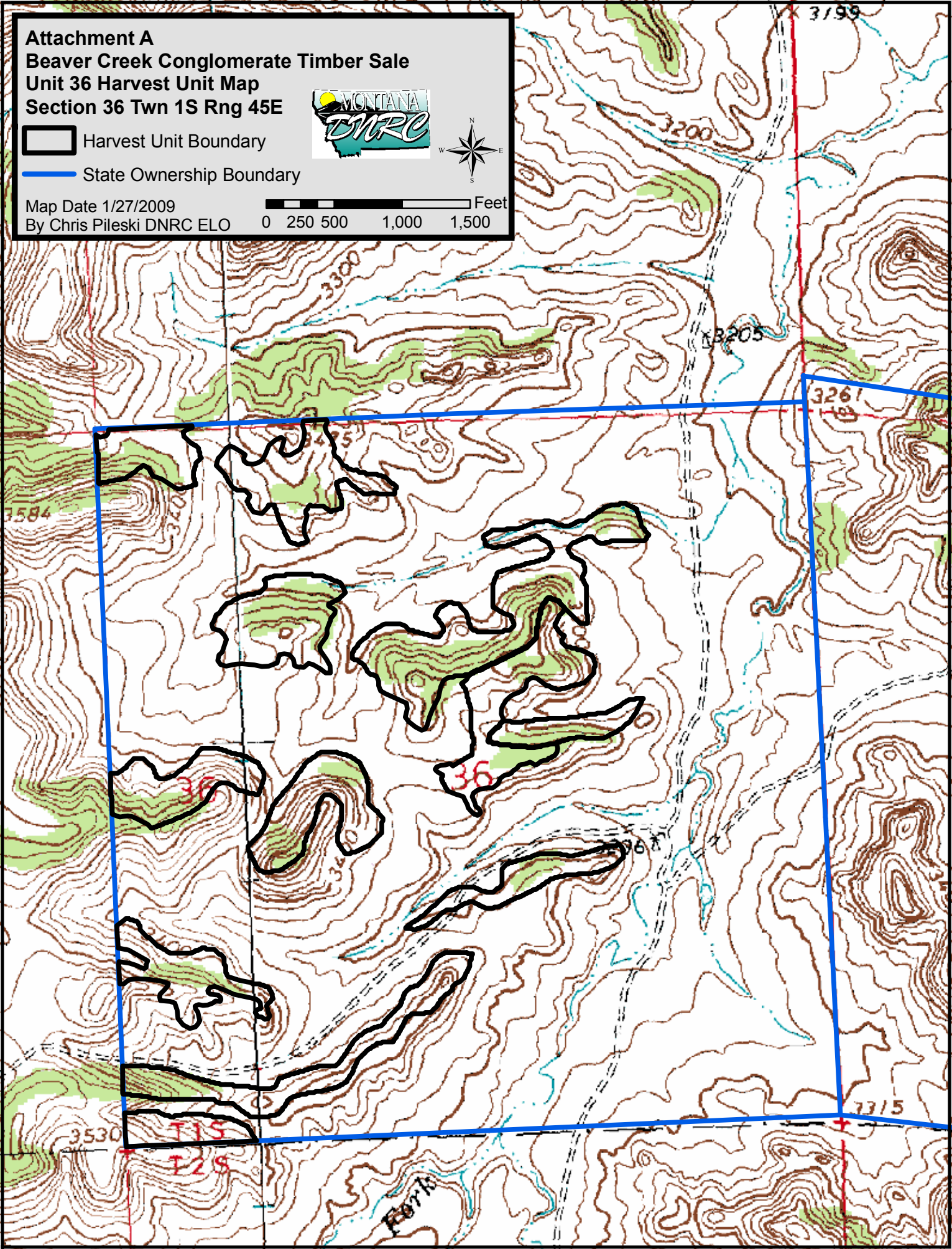
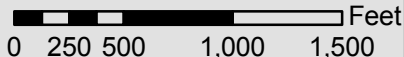


Attachment A
Beaver Creek Conglomerate Timber Sale
Unit 36 Harvest Unit Map
Section 36 Twn 1S Rng 45E



-  Harvest Unit Boundary
-  State Ownership Boundary

Map Date 1/27/2009
By Chris Pileski DNRC ELO



Attachment A
Beaver Creek Conglomerate Timber Sale
Unit 36 Road Map
Section 36 Twn 1S Rng 45E



--- Temporary Spur Road

== Existing Road

— State Ownership Boundary

Map Date 1/27/2009

By Chris Pileski DNRC ELO

0 250 500 1,000 1,500 Feet

